

WATER WELL REPORT

STATE OF WASHINGTON

30/01/200
Application No.

Permit No.

(1) OWNER: Name LEON SPILMAN

Address 803 Adams - Richland WA 99352

(2) LOCATION OF WELL: County ISLAND

NE 1/4 NW 1/4 Sec 20 T. 30 N. R. 2 E. W.M.

Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 411 ft. Depth of completed well 411 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from 0 ft. to 406 ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒

Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐

Manufacturer's Name SMITH
Type STAINLESS Model No.
Diam. 6 Slot size 12 from 406 ft. to 411 ft.
Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 10 ft.
Material used in seal CLAY
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name NONE
Type H.P.

(8) WATER LEVELS: Land-surface elevation 335 ft.
Static level 320 ft. below top of well Date SEPT 86
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☐ No ☒ If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.

" " " "
" " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test
Bailer test 20 gal./min. with 35 ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
HARD PAN	0	28
GRAVELY CLAY	28	38
HARD PAN	38	53
GRAVELY CLAY	53	183
DRY DRY SAND	183	204
SAND	204	220
SANDY CLAY	220	263
HARD PAN	263	286
MOSTLY CLAY	286	404
WATER SAND	404	411

RECEIVED

SEP 22 1986

DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started SEPT 2 1986 Completed SEPT 15 1986

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WHIDBEY DRILLERS
(Person, firm, or corporation) (Type or print)

Address OAK HARBOUR WASH

[Signed] Dennis Faler
(Well Driller)

License No. 129 Date SEPT 1986